

ABSTRACT OF THE DISCLOSURE

[38] The windshield heating air appliance is designed to keep the heated air in an ~~relatively isolated space~~ area called the controlled windshield heating air space, which ~~that~~ is formed by attaching the windshield heating air appliance to the windshield ~~and the dashboard~~. The controlled windshield heating air space ~~is consumes~~ less than 15% of the automobile passenger compartment; thus air in the controlled windshield heating air interior space so that space can be quickly heated, and the ~~temperature~~ windshield surface can be maintained at an optimal temperature to prevent fogging of the windshield and reduce the time ~~required~~ to melt the ice accumulated on the windshield ~~in a wet or cold climate~~.

[38.1] An additional insulation layer, formed by an automobile front side window cover and air inside the front side window cover, significantly reduces fogging of the automobile front side window in a wet or cold climate.